



2012 Canter FE/FG Product Overview

	FE125 (FEC52S)	FE160 (FEC72S)	FE160 Crew Cab (FEC72W)	FE180 (FEC92S)	FG4X4 (FGB72S)
GVWR (lbs.)	12,500	15,995	15,995	17,995	14,050
FGAWR (lbs.)	5,360	6,390	6,390	6,390	5,730
RGAWR (lbs.)	9,880	12,700	12,700	12,700	9,480
Front Axle Capacity (lbs.)	5,735	6,835	6,835	6,835	6,175
Rear Axle Capacity (lbs.)	9,925	13,230	13,230	13,230	9,480
GCWR (lbs.) [= GVWR + 7715 lbs.]	20,215	23,710	23,710	25,710	21,765
Max Body-Payload Capacity (lbs., est.)	7,345	10,535	9,880	12,535	8,285
WB / UCA / Wet Curb Weight (Base Model)	(C) 110.2" / 81.2" / 5,155 lbs.	(C) 110.2" / 81.2" / 5,460 lbs.		(C) 110.2" / 81.2" / 5,460 lbs.	
	(E) 133.9" / 104.9" / 5,240 lbs.	(E) 133.9" / 104.9" / 5,545 lbs.		(E) 133.9" / 104.9" / 5,545 lbs.	(E) 134.4" / 104.8" / 5,765 lbs.
	(G) 151.6" / 122.6" / 5,270 lbs.	(G) 151.6" / 122.6" / 5,570 lbs.		(G) 151.6" / 122.6" / 5,570 lbs.	
		(H) 169.3" / 140.3" / 5,635 lbs.	(H) 169.3" / 103.4" / 6,115 lbs.	(H) 169.3" / 140.3" / 5,635 lbs.	
	(K) 187.0" / 158.0" / 5,675 lbs.	(K) 187.0" / 121.1" / 6,165 lbs.	(K) 187.0" / 158.0" / 5,675 lbs.		
Turning Diameter (min., ft.)	C: 34.1 E: 40.0 G: 44.6	C: 34.1 E: 40.0 G: 44.6 H: 49.5 K: 54.1	H: 49.5 K: 54.1	C: 34.1 E: 40.0 G: 44.6 H: 49.5 K: 54.1	E: 44.2
Approx. Overall Width / Height (in.)	84.4 / 88.7	84.4 / 89.4	84.4 / 91.8	84.4 / 89.4	81.9 / 100.0
Engine: No. of Cylinders / Model	Four / 4P10(T5)	Four / 4P10(T5)	Four / 4P10(T5)	Four / 4P10(T5)	Four / 4P10(T5)
Power @ RPM (hp)	161 @ 3,500	161 @ 3,500	161 @ 3,500	161 @ 3,500	161 @ 3,500
Torque @ RPM (lb-ft)	295 @ 1,600	295 @ 1,600	295 @ 1,600	295 @ 1,600	295 @ 1,600
Displacement (cu. in. / L)	183 / 3.0	183 / 3.0	183 / 3.0	183 / 3.0	183 / 3.0
Cold Weather Starting Aid	Individual ceramic-tipped glow-plugs	Individual ceramic-tipped glow-plugs	Individual ceramic-tipped glow-plugs	Individual ceramic-tipped glow-plugs	Individual ceramic-tipped glow-plugs
Standard Equipment Transmission	M.Fuso M038S6 Duonic 6-speed OD AMT	M.Fuso M038S6 Duonic 6-speed OD AMT	M.Fuso M038S6 Duonic 6-speed OD AMT	M.Fuso M038S6 Duonic 6-speed OD AMT	M.Fuso M038S6 Duonic 6-speed OD AMT + transfer case
Axle Ratio (Standard / Optional)	4.875 / 5.285	5.285 / 5.714	5.285 / 5.714	6.166 / n/a	5.285 / 5.714
Calculated Maximum Speed (mph, est.)	90 / 83	83 / 76	83 / 76	71 / n/a	86 / 80
Brake System Type	Vacuum / Hydraulic	Vacuum / Hydraulic	Vacuum / Hydraulic	Vacuum / Hydraulic	Vacuum / Hydraulic
Front Brakes	Dual Caliper Disc	Dual Caliper Disc	Dual Caliper Disc	Dual Caliper Disc	Drum
Rear Brakes	Dual Caliper Disc	Dual Caliper Disc	Dual Caliper Disc	Dual Caliper Disc	Drum
Parking Brake	Drum / Driveline	Drum / Driveline	Drum / Driveline	Drum / Driveline	Drum / Driveline
Exhaust Brake	Electric actuated	Electric actuated	Electric actuated	Electric actuated	Electric actuated
Frame Type	Ladder / Straight	Ladder / Straight	Ladder / Straight	Ladder / Straight	Ladder / Drop / Tapered
Frame Section Modulus per rail (in ³)	7.08	7.08	7.08	7.08	8.15
Frame Yield Strength (psi)	56,565	56,565	56,565	56,565	44,235
RBM per rail (lb-in)	400,410	400,410	400,410	400,410	360,300
Frame Width (in.)	33.5	33.5	33.5	33.5	29.6
Approx. Frame Height from Ground (in.)	32.5	32.8	34.0	32.8	35.8
Fuel Tank Size - Location	30 gal. - In-frame Aft Axle	30 gal. - In-frame Aft Axle	30 gal. - In-frame Aft Axle	30 gal. - In-frame Aft Axle	33 gal. - Left Side
DEF Tank Size - Location	3.2 gal. - Right Side	3.2 gal. - Right Side	3.2 gal. - Right Side	3.2 gal. - Right Side	3.2 gal. - Right Side
Cruise Control	Standard (Programmable)	Standard (Programmable)	Standard (Programmable)	Standard (Programmable)	Standard (Programmable)
Windows / Door Locks	Power / Power	Power / Power	Power (front) - Manual (rear) / Power (f-r)	Power / Power	Power / Power
Keyless Entry - Engine Immobilizer	Standard	Standard	Standard (front & rear)	Standard	Standard
Interior / Upholstery	Fully trimmed / Cloth	Fully trimmed / Cloth	Fully trimmed / Cloth	Fully trimmed / Cloth	Fully trimmed / Cloth
Battery CCA - Qty / Alternator Output	750 - One / 140A	750 - One / 140A	750 - One / 140A	750 - One / 140A	750 - One / 140A
Front Suspension	Multi-leaf	Multi-leaf	Multi-leaf	Multi-leaf	Multi-leaf
Rear Suspension	Multi-leaf	Multi-leaf	Multi-leaf	Multi-leaf	Multi-leaf
Stabilizer Bar Front / Rear	Yes / No	Yes / No	Yes / Yes	Yes / Yes	No / No
Tire Size & Type F / R	LT215/85R16 10PR LR: E All-season all positions	215/75R17.5 12PR LR: F Hwy / Traction	215/75R17.5 12PR LR: F Hwy / Traction	215/75R17.5 12PR LR: F Hwy / Traction	LT235/85R16 10PR LR: E Traction all positions
Disc Wheel	16" x 6" / 208 mm BC / 5-lug / 127 mm Offset	17.5" x 6" / 222.25 mm BC / 6-lug / 127 mm Offset	17.5" x 6" / 222.25 mm BC / 6-lug / 127 mm Offset	17.5" x 6" / 222.25 mm BC / 6-lug / 127 mm Offset	16" x 6" / 222.25 mm BC / 6-lug / 135 mm Offset

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE. All weights & dimensions are +/- 3%.